

Serial Number 10/075,297

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An urgent power-supply arrangement using cascaded wireless mobile devices comprising:

 a first wireless mobile device having a load device and a first battery device for supplying power to the load device; and

 at least one second wireless mobile device powered by a second battery device,

wherein, when both the first and second wireless mobile devices cannot operate because both the first and second battery devices are low on power, the second wireless mobile device is electrically connected to the first wireless mobile device and the battery device of the first wireless mobile device is cascaded with the battery device of the second wireless mobile device, said first battery device and said second battery device being connected together for supplying power to the load device of the first wireless mobile device ~~even when said first battery device is too weak to power said first wireless mobile device.~~

2. (Previously Presented) The urgent power-supply arrangement using cascaded wireless mobile devices as claimed in claim 1, wherein the at least one second wireless mobile device contains a plurality of second wireless mobile devices each having a respective said second battery device, said second battery devices being cascaded together with the first battery device.

3. (Previously Presented) The urgent power-supply arrangement using cascaded wireless mobile devices as claimed in claim 1, further comprising a voltage stabilizer arranged between the load device and the first battery device of the first wireless mobile device.

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4. (Previously Presented) The urgent power-supply arrangement using cascaded wireless mobile devices as claimed in claim 3, wherein the voltage stabilizer is a zener diode.

5. (Currently Amended) The urgent power-supply arrangement using cascaded wireless mobile devices as claimed in claim 1, further comprising:

a switch device arranged between the load device and an electrode of the first battery device of the first wireless mobile device;

first and ~~a~~ second connectors connected to two terminals of the switch device, respectively, for electrically connecting the first wireless mobile device to the at least one second wireless mobile device; and

a detecting device arranged between the first connector and the second connector for disconnecting the switch device when detecting an electrical connection of the first and second wireless mobile devices, and otherwise causing the switch device to conduct.